

Title (en)
Coating device

Title (de)
Auftragsvorrichtung

Title (fr)
Dispositif d'enduction

Publication
EP 1624106 B1 20080903 (DE)

Application
EP 05105847 A 20050630

Priority
DE 102004037532 A 20040803

Abstract (en)
[origin: EP1624106A1] An assembly applies a liquid or paste coating to a moving paper web as it passes around a revolving drum. The assembly has an application station (4) followed by a doctor blade (5), and a base frame with side-arms supporting the drum. The applicator and/or doctor blades are supported by the base frame (3) over part or all of their entire length. The applicator and doctor blade rest on a single part of the base frame. The base frame is hollow and open towards the drum. The base frame is capable of safely supporting a person.

IPC 8 full level
D21H 23/32 (2006.01); **D21H 25/10** (2006.01)

CPC (source: EP)
D21H 23/32 (2013.01); **D21H 25/10** (2013.01)

Cited by
CN109700067A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1624106 A1 20060208; EP 1624106 B1 20080903; AT E407259 T1 20080915; DE 102004037532 A1 20060316;
DE 502005005241 D1 20081016

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EP 05105847 A 20050630; AT 05105847 T 20050630; DE 102004037532 A 20040803; DE 502005005241 T 20050630